

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

ATTORNEY DOCKET NO. CONFIRMATION NO. FIRST NAMED INVENTOR APPLICATION NO. FILING DATE 9855 P21-163407M/NY Akira Yoneoka 03/02/2004 10/790,217 EXAMINER 07/07/2004 21254 7590 WILSON, NEILL R MCGINN & GIBB, PLLC PAPER NUMBER

8321 OLD COURTHOUSE ROAD **SUITE 200** VIENNA, VA 22182-3817

DATE MAILED: 07/07/2004

ART UNIT

3677

Please find below and/or attached an Office communication concerning this application or proceeding.

·				
	Application No.	Applicant(s)	10	
Office Antique Days	10/790,217	YONEOKA, AKIRA		
Office Action Summary	Examiner	Art Unit		
	Neill R. Wilson	3677		
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	correspondence address -	-	
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period of the period for reply within the set or extended period for reply will, by statute any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be ting within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communica D (35 U.S.C. § 133).	ation.	
Status				
1) Responsive to communication(s) filed on	_··			
7	action is non-final.			
3) Since this application is in condition for allowa			s is	
closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.		
Disposition of Claims				
4) Claim(s) 1-11 is/are pending in the application				
4a) Of the above claim(s) is/are withdra	wn from consideration.			
5) Claim(s) is/are allowed.				
6)⊠ Claim(s) <u>1-11</u> is/are rejected.				
7) Claim(s) 5-8-1s/are objected to.	or election requirement			
8) ☐ Claim(s) are subject to restriction and/o	i election requirement.			
Application Papers				
9)⊠ The specification is objected to by the Examine				
10)⊠ The drawing(s) filed on <u>26 April 2004</u> is/are: a)⊠ accepted or b)⊡ objected to by the Examiner.				
Applicant may not request that any objection to the			24/4/	
Replacement drawing sheet(s) including the correct				
11)☐ The oath or declaration is objected to by the E	xammer. Note the attached Office	e Action of formal 10-102	- •	
Priority under 35 U.S.C. § 119				
12) ☐ Acknowledgment is made of a claim for foreign	n priority under 35 U.S.C. § 119(a	a)-(d) or (f).		
a) ☐ All b) ☐ Some * c) ☐ None of:				
1. Certified copies of the priority documen		tion No		
2. Certified copies of the priority documen3. Copies of the certified copies of the priority			.	
application from the International Burea		rea in tins National Otage	•	
* See the attached detailed Office action for a list	•	red.		
	•			
Attachment(s)				
1) Notice of References Cited (PTO-892)	4) Interview Summar			
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date 2. 	Paper No(s)/Mail I 5) Notice of Informal 6) Other:	Patent Application (PTO-152)		
U.S. Patent and Trademark Office		Part of Paper No /Mail	Date 4	

Art Unit: 3679

DETAILED ACTION

Specification

The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.

35 U.S.C. 112, first paragraph, requires the specification to be written in "full, clear, concise, and exact terms." The specification is replete with terms which are not clear, concise and exact. The specification should be revised carefully in order to comply with 35 U.S.C. 112, first paragraph. Examples of some unclear, inexact or verbose terms used in the specification are:*

The specification has been translated and it needs to be carefully reviewed and revised to correct numerous errors. For example, the use of the term "nail" for element 9 which appears in numerous places (including the claims) is clearly incorrect. The word "pond" (page 13, line 2) is clearly incorrect. These are merely examples. As stated above, the specification needs careful revision.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Art Unit: 3679

Claims 1-11 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In parent claim 1, line 5, the term "nail" is inaccurate and indefinite. The claimed grommet does not include a nail. The claims need to include sufficient clear structure to provide an operative device (which should include structure that provides movement of the leg segments as a result of axial movement of the pin).

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States

Claims 1-4, 9 and 11 are rejected under 35 U.S.C. 102(b) as being anticipated by Akema et al.

Akema et al disclose a grommet and pin as claimed. The grommet includes a flange portion and a leg portion and the pin includes an engagement surface 19 and a lock surface 18. The engagement surface 19 will allow for axial movement of the pin while the leg segments of the leg portion remain in their expanded state (see Figures 11 and 12).

Allowable Subject Matter

Art Unit: 3679

Claims 5-8 and 10 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, second paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The references to Hasada, Morikawa et al and Morel disclose related grommet type fasteners and are cited to further show the state of the art.

The following are suggested formats for either a Certificate of Mailing or Certificate of Transmission under 37 CFR 1.8(a). The certification may be included with all correspondence concerning this application or proceeding to establish a date of mailing or transmission under 37 CFR 1.8(a). Proper use of this procedure will result in such communication being considered as timely if the established date is within the required period for reply. The Certificate should be signed by the individual actually depositing or transmitting the correspondence or by an individual who, upon information and belief, expects the correspondence to be mailed or transmitted in the normal course of business by another no later than the date indicated.

Certificate of Mailing

Commissioner for Patents

THE BUT OF A POST AND INCOME. THE ME IN THE SECTION.

P.O. Box 1450

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Alexandria, VA 22313-1450
on (Date)
Typed or printed name of person signing this certificate:

Art Unit: 3679

Signature:
Certificate of Transmission
I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (703) on (Date)
Typed or printed name of person signing this certificate:
Signature:

Please refer to 37 CFR 1.6(d) and 1.8(a)(2) for filing limitations concerning facsimile transmissions and mailing, respectively.

A response to this action can be filed by Fax (use Fax No. 703-872-9326).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Neill R. Wilson whose telephone number is 703-308-0136. The examiner can normally be reached on Mon.-Thurs..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Judy Swann can be reached on 703-306-4115. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/790,217 Page 6

Art Unit: 3679

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

NRW 6/29/04

> Neill Wilson Primary Examiner